



It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

**HYDROELECTRIC PLANT MECHANIC I
OPEN SPOT EXAMINATION
FOR BUTTE, CONTRA COSTA, MERCED, KERN AND LOS
ANGELES/RIVERSIDE/SAN BERNARDINO COUNTIES**

Education equivalent to completion of the twelfth grade.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

HYDROELECTRIC PLANT MECHANIC I Open Spot		CONTINUOUS FILING	
EXAMINATION INFORMATION		Testing is considered continuous as applications will be accepted at any time, and examination dates can be set at any time and the eligible lists are merged by the Department of Water Resources. Competitors may only test once during a 12-month period. (This includes all locations) This examination will consist of a written test weighted pass/fail and a qualifications appraisal interview weighted 100% . In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in each phase of the examination.	
SCOPE OF EXAMINATION		Written Test – Weighted Pass/Fail A. Knowledge of: 1. Methods, materials, tools and equipment used in maintaining, servicing, and repairing large turbines, generators, motors, pumps, valves and intake structures used in large hydroelectric generating and pumping plants. 2. Safety Orders of the Division of Industrial Safety dealing with electrical, welding, rigging and mechanical systems. Qualifications Appraisal Interview - Weighted 100% In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's: A. Knowledge of: 1. Methods, materials, tools and equipment used in maintaining, servicing, and repairing large turbines, generators, motors, pumps, valves and intake structures used in large hydroelectric generating and pumping plants. 2. Techniques of stick, tig, mig, ARC and gas welding and cutting procedures. 3. Methods, materials, tools and equipment used in repairing and servicing mechanical gauges and measuring devices. 4. Safety Orders of the Division of Industrial Safety dealing with electrical, welding, rigging and mechanical systems. 5. Techniques used in performing rigging and mechanical systems. 6. Mathematics normally required in this trade. B. Ability to: 1. Read and write English at a level required for successful job performance. 2. Estimate job time and required materials. 3. Read blueprints and work from plans and specifications. 4. Keep simple records and make reports. 5. Follow oral and written instructions. 6. Instruct and lead unskilled assistants. 7. Follow safe working procedures.	
WRITTEN TEST WAIVER		It is anticipated that a passing score once achieved on the Hydroelectric Plant Mechanic test will be good for 24 months (or longer if considered to be in the best interest of State service). Please retain your notice of test results. Success in this test will permit competition in future examinations for this class during this period without retaking the test. However, a new application and interview are required for each future list.	
CAREER CREDITS		Career Credits will not be added to this examination.	
VETERANS PREFERENCE		Veterans Preference Credit will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points through the State Personnel Board. Due to changes in the law effective January 1, 1996, VETERANS WHO HAVE ACHIEVED PERMANENT CIVIL SERVICE STATUS ARE NOT ELIGIBLE TO RECEIVE VETERANS' CREDITS.	
General Information			
The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified. For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice. For an examination with a written feature , it is the candidate's responsibility to contact the Department of Water Resources three days prior to the written test date if he/she has not received his/her notice of appointment. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, California Human Resources (CalHR) at www.jobs.ca.gov . If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores. General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification. Examination Locations: When a written or performance test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant. If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request. Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin. TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. California Relay Telephone Service for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922. For information regarding this examination, please contact Amanda Hardy at (916) 653-4841.			
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